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CONFIRMATION NO. 4487

<b>SERIAL NUMBER</b> 09/885,804	<b>FILING OR 371(c) DATE</b> 06/20/2001 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2631	<b>ATTORNEY DOCKET NO.</b> 64645-1043
<b>APPLICANTS</b> Mohamed F. Madkour, Dallas, TX; Yi Pin Eric Wang, Cary, NC;				
<b>** CONTINUING DATA *****</b> This appln claims benefit of 60/258,924 12/29/2000				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 08/13/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 28
<b>INDEPENDENT CLAIMS</b> 8				
<b>ADDRESS</b> 27045				
<b>TITLE</b> System, method and apparatus for wireless channel parameter estimation in spread spectrum communication systems				
<b>FILING FEE RECEIVED</b> 1254	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	